

# *AIMS<sup>2</sup>(HSI-STEM Grant) Meeting # 11*

California State University  
**Northridge**

*JD 1568  
1 PM - 3 PM  
September 13, 2012*



09/13/12

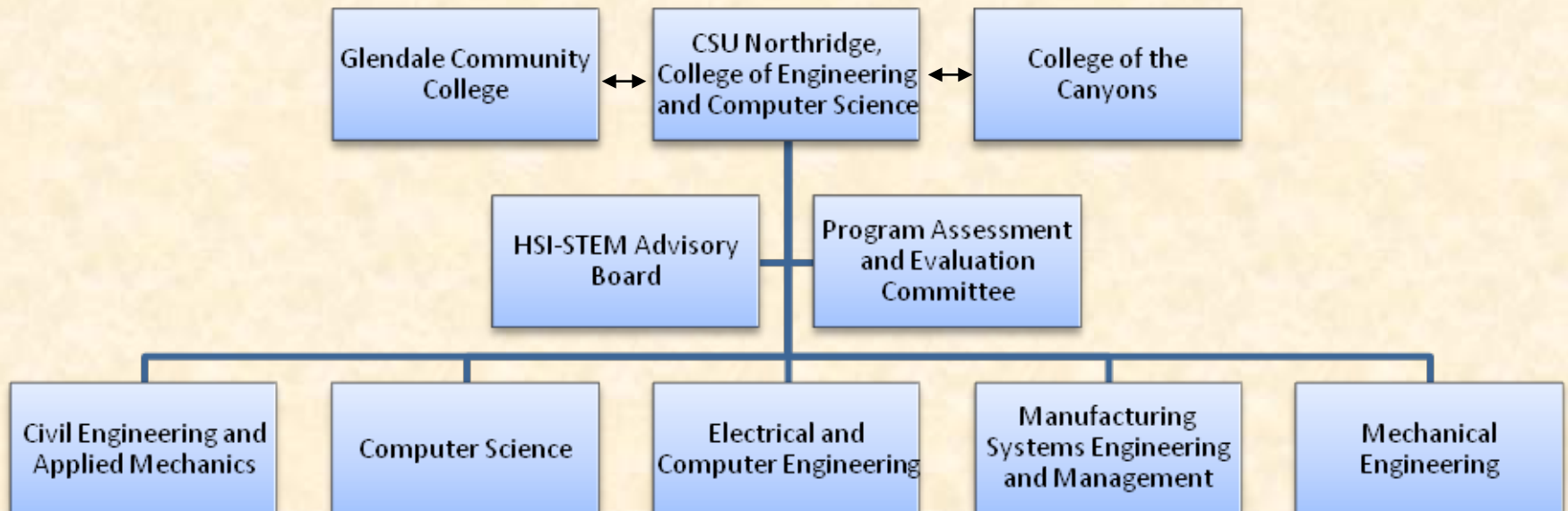
AIMS(HSI-STEM Grant) Meeting  
# 11

1  
•Jacaranda Hall- Courtesy Prof. Steven Stepanek



# *AIMS<sup>2</sup>*

## *Attract, Inspire, Mentor and Support Students*





## ***AGENDA***

- Welcome to Year 2 and Information Items
- Review of grant
  - Goals, Objectives and Timelines– Ramesh
- Cohort updates from GCC, COC and CSUN - Richard, Susan, Nagwa and Tesha
  - Recruitment of Fall 2012 Cohorts
  - Academic Progress of Students in the Cohort #1
- Course Articulation Agreements
- Status Updates
  - GCC – Richard, Scott, and Jan
  - COC – Susan and David
  - CSUN – Faculty and Department Chairs
- Project Evaluation and Progress to date – Nathan and Donna
- Project activities
  - Summer research – Faculty Mentors
  - Tutoring – All
  - Mentoring – All
- Planning ahead for Year 2 activities
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## *Meeting dates*

- **Schedule for fall 2012**
  - **September 13**
  - **October 11**
  - ~~**November 8**~~ **November 15**
  - **December 6**



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# *Goals and Objectives*

- To increase the number of Hispanic and low-income students who successfully transfer from Glendale Community College (GCC), and College of the Canyons (COC) to California State University, Northridge, to pursue majors in Engineering and/or Computer Science.
- To increase the number of Hispanic and low-income students who join CSUN as upper division transfer students and graduate with degrees from one of the undergraduate programs in the College of Engineering and Computer Science.
- To develop a model, seamless and sustainable transfer program to assist Hispanic and low-income students to successfully transfer from GCC and COC to California State University, Northridge where they will complete their studies in Engineering and/or Computer Science.



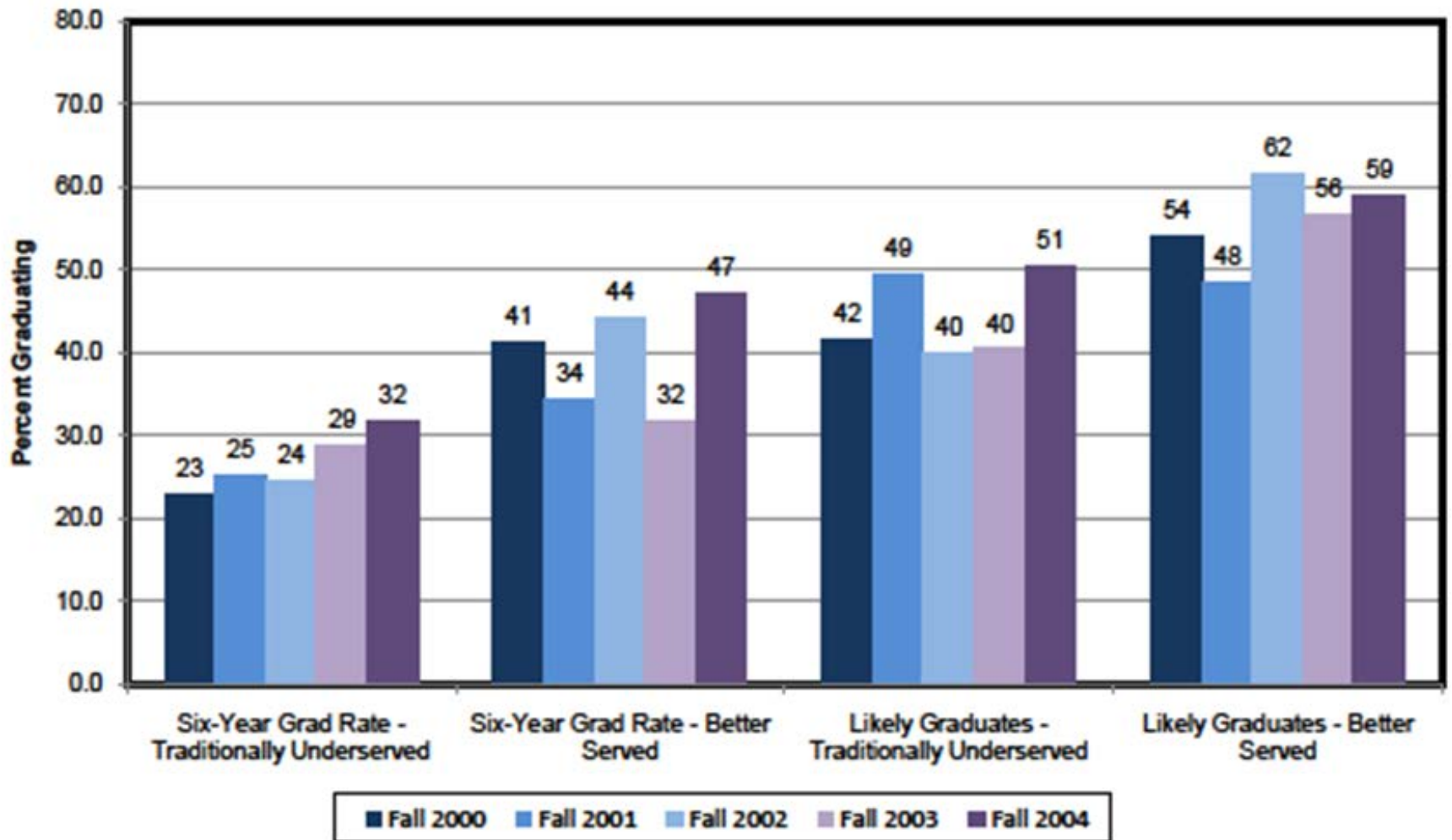
# Timelines

	GCC	COC	CSUN	Total
Year 1	15	15	30	60
Year 2	30	30	60	120
Year 3	15	15	60	90
Year 4			60	60
Year 5			30	30
Total	60	60	240	



# *Project Activities*

- Tutoring to improve student performance in preparatory Math and Science courses.
- Advising and tracking of students in cohort
- Work closely with faculty and staff in feeder community colleges to develop seamless articulation agreements, especially for students transferring from 2 year colleges to CSUN.
- Create a mobile digital environment with Tablet PCs and appropriate software, so that the project team can work with the cohorts to enhance communication, engagement, collaboration and creativity, and instant learning assessment.
- Expand Facilitated Academic Workshops (FAW) in required introductory courses and key upper division courses offered by the college's programs
- Faculty/Peer mentoring and career advising of students in the cohort
- College wide events focused on careers and jobs such as the biannual Tech Fest events held in February and September.
- Provide students with opportunities to work on hands-on projects and research activities that encourage them to stay connected with their majors





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